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OFFICIAL

**FAX TRANSMISSION****DATE:** November 12, 2003**PTO IDENTIFIER:** Application Number 09/836,392-Conf. #5189  
Patent Number**Inventor:** Ruben et al.**MESSAGE TO:** Examiner J. Martinell**FAX NUMBER:** (703) 872-9306**FROM:** HUMAN GENOME SCIENCES, INC.

Mark J. Hyman, Reg. No. 46,789

**PHONE:** (240) 314-1224**Attorney Dkt. #:** PT020P1**PAGES (Including Cover Sheet):** 13**CONTENTS:**

1. Fax Cover Sheet (1 page);
2. Fee Transmittal Sheet (1 page);
3. Petition for Extension of Time for two months, to and including November 12, 2003 (1 page);
4. Amendment and Response Under 37 C.F.R. § 1.111 (9 pages); and
5. Certificate of Transmission under 37 C.F.R. § 1.8 (1 page).

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HUMAN GENOME SCIENCES, INC.  
9410 Key West Avenue, Rockville, Maryland 20850  
Telephone: (301) 610-5790 Facsimile: (301) 309-8439

Use in lieu of PTO/SB/17 (08-03)  
(Form updated to reflect FY 2004 fees effective 10/1/03)

<b>FEE TRANSMITTAL for FY 2004</b>																																																																																																																																																																																												
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ADDITIONAL FEES</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Large Entity</th> <th style="text-align: left;">Small Entity</th> <th style="text-align: left;"></th> <th style="text-align: left;"></th> <th style="text-align: left;"></th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>1053</td><td>190</td><td>1053</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td>For filing a request for expedited reexamination</td><td></td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1808</td><td>1,840*</td><td>1808</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>1252</td><td>420</td><td>2252</td><td>210</td><td>Extension for reply within second month</td><td style="text-align: right;">420.00</td></tr> <tr><td>1253</td><td>950</td><td>2253</td><td>475</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1254</td><td>1,480</td><td>2254</td><td>740</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1255</td><td>2,010</td><td>2255</td><td>1,005</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>1401</td><td>330</td><td>2401</td><td>185</td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>330</td><td>2402</td><td>185</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403</td><td>290</td><td>2403</td><td>145</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive - 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Name (Print/Type)	Mark J. Hyman		Registration No. (Attorney/Agent)	46,789	Telephone	(240) 314-1224																																																																																																																																																																																						
Signature	<i>Mark J. Hyman</i>		Date	November 12, 2003																																																																																																																																																																																								